

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Douglas R. Millett (#31,784)
Ron Feece (#46,327)
Lewis L. Nunnelley (#42,942)

Thomas R. Berthold (#28,689)
Robert B. Martin (#26,945)
Patrick W. Duncan (#41,721)

Send correspondence to:

Patrick W. Duncan
Hitachi Global Storage Technologies
Intellectual Property Law
5600 Cottle Road (NHGB/014-2)
San Jose CA 95193

Direct Telephone Calls to: (Patrick W. Duncan, 408-256-8309)

Full name of sole or first joint-inventor: Manabu Saikawa

Inventor's signature:

Date:

Residence: 43-201 Fujisawa, Fujisawa-shi, Kanagawa-ken

Citizenship: Japan

Post Office Address: Same

Full name of second joint-inventor: Hirofumi Yanase

Inventor's signature:

Date:

Residence: 2-5-13-702 Mirokuji, Fujisawa-shi, Kanagawa-ken

Citizenship: Japan

Post Office Address: Same
